

# How to Check If the ADS Service Is Running Properly



## Applies to:

This article applies to SAP NetWeaver, WAS (Web Application Server), Web Dynpro Java, Interactive Forms.

## Summary

Developers who wish to use Adobe Interactive Forms in their Web Dynpro Applications need to install credentials and configure ADS(Adobe Document Services). After the installing and configuring the credential, the developer has to check it out if the ADS service is running fine before he can actually deploy his applications and see the interactive form running.

This article will take you step by step through the process.

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## Author Bio



Amol Gupta. have been working with Wipro Technologies on Web Dynpro programming, Enterprise Portal Content Management, Java API for accessing MDM, MDM Console, MDM Data Manager, Interactive forms for Web Dynpro Java . he is also knows a bit of Java (SCJP) and ABAP programming.

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## Prerequisites

Before you can take advantage of this article, you need to have the ADS(Adobe Document Service) credential installed. Please refer to the following link to see how to install an Adobe Credential. [Tutorial on how to install credential and configure ADS](#). After installing the credential you need to confirm if the credential is successfully installed before you can think of deploying your applications and run them and see the interactive forms in action.

You should always perform this after installing your credential to confirm the successful installation of your credential and check if the ADS service is running alright.

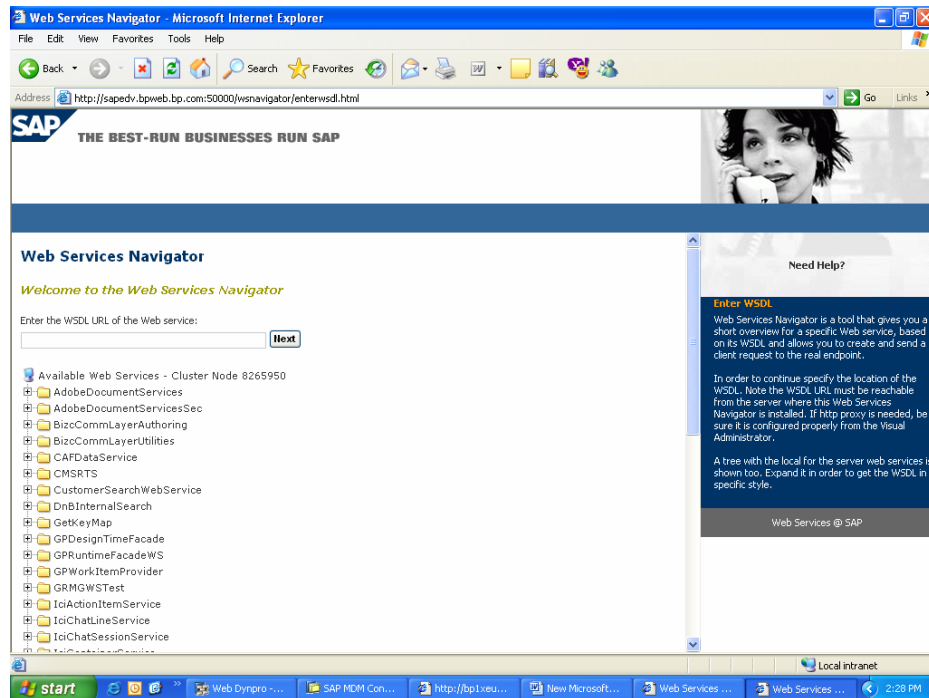
## Outcome

After running through the following steps successfully, you can take comfort in knowing the fact that the ADS(Adobe Document Service) service on your WAS(Web Application Server) is running alright and you can go on to create your Interactive form applications and expect them to run smoothly.

In the unfortunate case if you don't see the results as told in the following steps, it means that the ADS credential installation and configuration has not been successful. You will need to check the installation and configuration of your credential again.

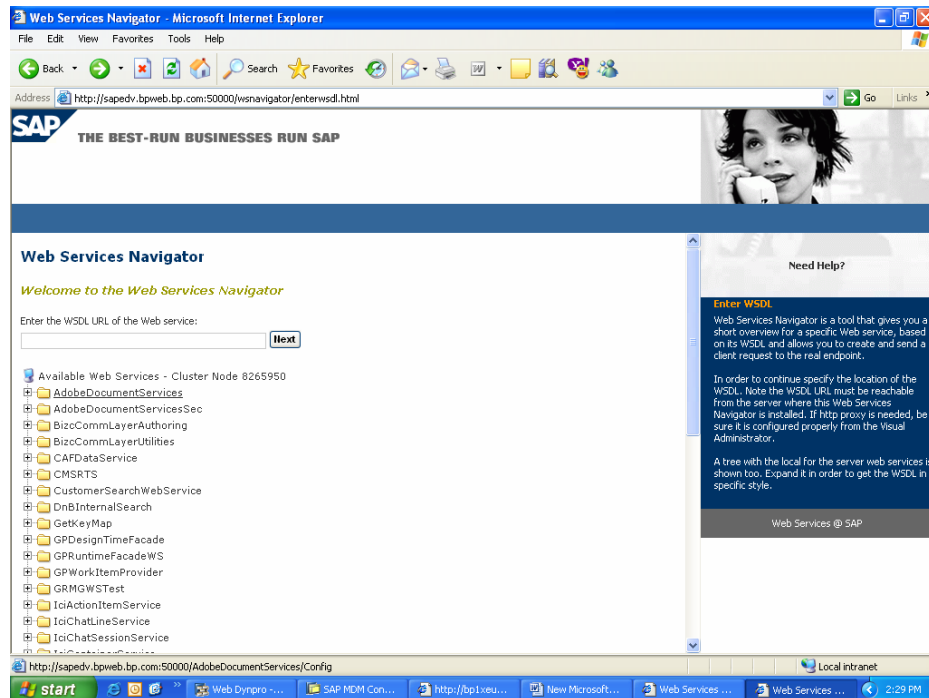
## Step 1 : Go to link <http://<YourServerName>:50000/wsnavigator>

Here you will see all the Web Services offered by your WAS (Web Application Server). This is the Web Services home page of your WAS.



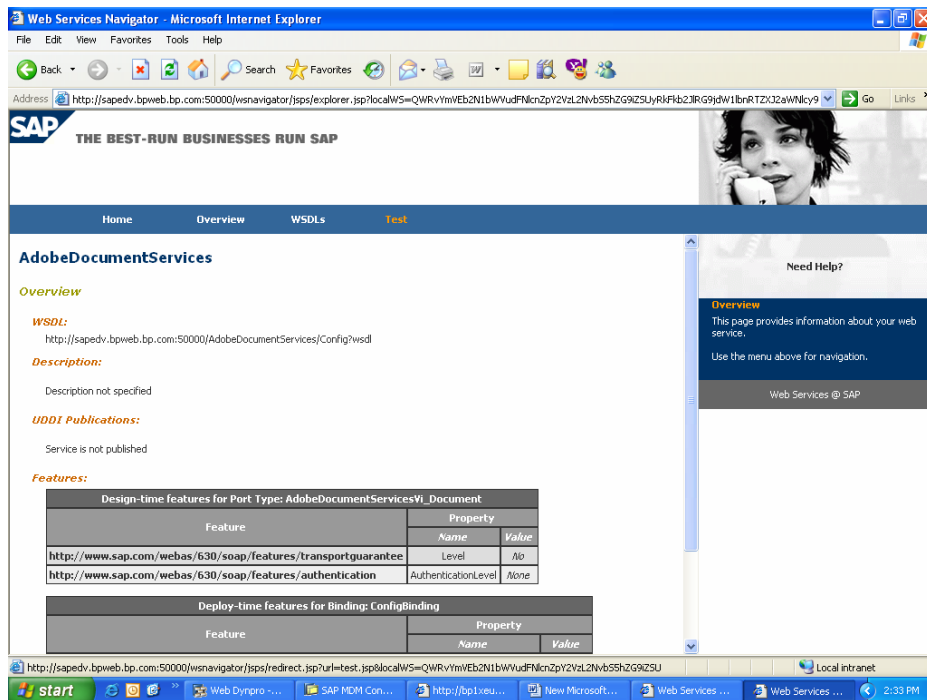
## Step 2 : Click on “Adobe Document Services”

Since we are interested in the ADS service only. We will click on AdobeDocumentServices.

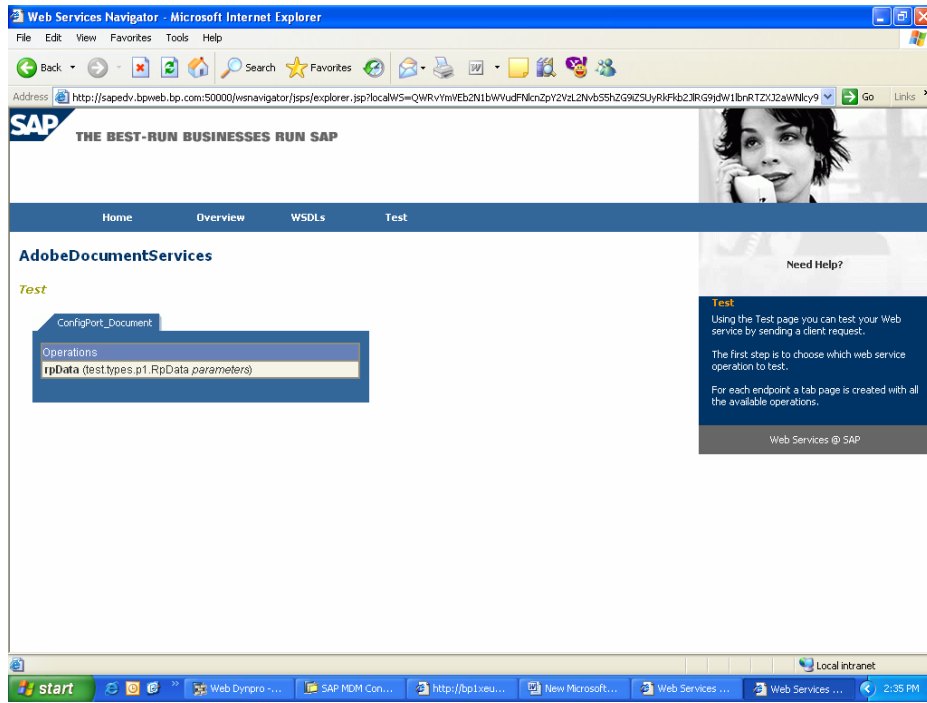


### Step 3 : Click on “Test” on the blue strip

Here we are provide with a link to test the ADS Web Service. We will click on it to test the ADS service.



### Step 4 : Click on “rpData (test.types.p1.RpData parameters)”





## Step 7: You should be able to see the version info. If you see the version info which is highlighted with blue, then it means that Adobe Document Service is running fine.

If you see the version info then it means that the ADS service is running fine. You can go ahead and create your application with interactive form, deploy it, run it and see the desired results.

On the left side you have the SOAP request, and on the right side the SOAP response.

The screenshot shows the Web Services Navigator interface in Microsoft Internet Explorer. The browser window title is "Web Services Navigator - Microsoft Internet Explorer". The address bar shows a URL starting with "http://wipro-ep7:50000/wsnavigator/". The page displays the SAP logo and the slogan "THE BEST-RUN BUSINESSES RUN SAP". Below the logo, there are tabs for "Home", "Overview", "WSDLs", and "Test". The "Test" tab is active, showing a SOAP request and response.

**Request:**

```

rpData
  parameters (test.types.p1.RpData)
  rpStrings (test.types.RpString[])
    (test.types.RpString)
      name (String)
      value (String)
  rpStreams (test.types.RpStream[])
    (test.types.RpStream)
      name (String)
      value (byte[])
      (Byte) 0
  
```

**Response:**

```

rpData
  response (test.types.p1.RpDataResponse)
  Response (test.types.RpReturn)
    rpStrings (test.types.RpString[])
      (test.types.RpString)
        name (String) Error_Level
        value (String) 0
      (test.types.RpString)
        name (String) Results
        value (String) Required stream: "PDFDoc
      (test.types.RpString)
        name (String) VersionInfo
        value (String) 7.00.20030820101838
  
```

**HTTP Headers:**

```

HTTP/1.1 200 OK
Connection: close
Set-Cookie: <value is hidden>
Set-Cookie: <value is hidden>
Server: SAP J2EE Engine/7.00
Content-Type: text/xml; charset=UTF-8
Date: Wed, 17 Oct 2007 09:09:45 GMT
  
```

**SOAP Headers:**

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http:
Required stream: "PDFDocument" not found
  
```

The response body shows a SOAP fault with the message "Required stream: 'PDFDocument' not found". The version information "7.00.20030820101838" is highlighted in blue in the response tree.

## **Related Content**

[Tutorial on how to install credential and configure ADS](#)

[Adobe Forms for Web Dynpro Java](#)

[Interactive Forms Overview Presentation](#)



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